



**INFORMATION DISCLOSURE
CITATION IN AN
APPLICATION**
(PTO-1449)

ATTY. DOCKET NO.
4554-001

SERIAL NO.
09/851,418

APPLICANT
TAKAKURA et al.

FILING DATE
May 9, 2001

GROUP
2154

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS		PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						

RECEIVED

MAR 04 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS		PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							Yes	No
	BA							
	BB							
	BC							
	BD							
	BE							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JH	CA	PATENT ABSTRACTS OF JAPAN Publication No. 10-257189; September 25, 1998, Patent Application No. 09-056602
JH	CB	Interface Crossroads: 16 UTILIZING MAP DATABASE, UNIX MAGAZINE, by Toshiyuki MASUI, published from ASCII Inc. in Japan on March 1, 1999; Volume 14, No. 3, pages 159-170
JH	CC	INTERNET MISCELLANEOUS INFO, INTERNET ASCII, by Makoto OGASAWARA, published from ASCII Inc. in Japan on April 1, 1999, Volume 4, No. 4, pages 210-211

EXAMINER

[Signature]

DATE CONSIDERED

7/20/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

BEST AVAILABLE COPY

פסקה 10